JC03 Rec'd PCT/PTO 1 9 MAY 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER (REV. 2-2005).					
TRANSMITTAL LETTER TO THE UNITED STATES			P1128US		
DESIGNATED/ELECTED OFFICE (DO/EO/US)				U.S. APPLICATION NO. (If known, see 37 CFR 1,5)	
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				10/535572	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2002/012353 27, November 2002			PRIORITY DATE CLAIMED		
TITLE		NVENTION			
OPTICAL FIBER MEASURING MODULE					
APPLICANT(S) FOR DO/EO/US					
KISHIDA, Kinzo; ITOH, Kazuyoshi; NAKANO, Motohiro; MATSUMOTO, Masayuki; TODA, Hiroyuki; WANG, Yong; and					
YAMAUCHI, Yoshiaki					
Applic	ant he	erewith submits to the United State	s Designated/Elected Office (DO/EO/US) the	following items and other information:	
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),			
		(9) and (24) indicated below. The US has been elected (Article 31).			
4.					
5.	×	· · · · · · · · · · · · · · · · · · ·			
		a. \square is attached hereto (required only if not communicated by the International Bureau).			
		b. 🖾 has been communicated by the International Bureau.			
6	∇	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.					
			omitted under 35 U.S.C. 154(d)(4)		
7.	\boxtimes	b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))			
7.		a. are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated by the International Bureau.			
		c. have not been made; however, the time limit for making such amendments has NOT expired.			
		d. 🖾 have not been made ar	•	none has the respined.	
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).			
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).			
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).			
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).			
	ems 1	3 to 23 below concern documen	·		
13.	×	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
15.	\boxtimes	A FIRST preliminary amendment.			
16.	Û	A SECOND or SUBSEQUENT preliminary amendment.			
17.	`⊠ '	A substitute specification.			
18.		A power of attorney and/or change of address letter.			
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).			
22.	\boxtimes	Express Mail Label No. EV698222694US			
23.	\boxtimes	Other items or information:			
		 Form PTO-2038; and Application Data Sheet. 			

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Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (ILKnown See 37 CER 15) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2002/012353 P1128US The following fees are submitted: **CALCULATIONS PTO USE** 24. \$300 \$300.00 25. 🖾 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 \$200.00 \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to International Search Report prepared and provided to the Office \$400 \$500 \$500.00 TOTAL OF 24, 25 and 26 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Number of each additional 50 or Extra Sheets RATE fraction thereof (round up to a whole - 100 = \$ \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ earliest claimed priority date (37 CFR 1.492(e)) **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims - 20 = 0 \$50.00 \$ \$0.00 × Independent claims 1 - 3 = 0 \$ х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \Box \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. SUBTOTAL = \$ \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,000.00 Amount to be Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment \boxtimes 03-1030 A duplicate copy of this sheet is enclosed. d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met petition to revive (37, CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Gerald E. Hespos SIGNATURE CASELLA & HESPOS LLP Gerald E. Hespos 5-19-05 274 Madison Avenue - Suite 1703 NAME New York, NY 10016 Tel. (212) 725-2450 30,066 Fax (212) 725-2452

REGISTRATION NUMBER

Atty. Ref.: P1128US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

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International Appl. No.

PCT/JP2002/012353

International Filing Date

27, November 2002

For

OPTICAL FIBER MEASURING MODULE

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this <u>PCT application</u> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 19, 2005.

Marie B. Bufalo

EV698222694US

("Express Mail" Mailing Label Number)